

Arg Cys Asn Asp Ser Ser Asp
20

P **A** **R** **T** **I** **C** **L** **E**

<210> 4
 <211> 24
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 4
 tttactgttt tcgtaacagt ttg 24

<210> 5
 <211> 20
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 5
 caacaacgca cagaatctag 20

<210> 6
 <211> 30
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 6
 gatccgtctc tgctgaccga agttgaaacc 30

<210> 7
 <211> 26
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 7
 gcagagacga ctggcttcaa ctttgg 26

<210> 8
 <211> 21
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 8

cggttcaagt gatcatctcg c

21

<210> 9
 <211> 69
 <212> DNA
 <213> Influenza virus

<400> 9
 tctctgctga ccgaagttga aaccctatc agaaacgaat gggggtgcag atgcaacggt 60
 tcaagtgat 69

<210> 10
 <211> 23
 <212> PRT
 <213> Influenza virus

<400> 10
 Ser Leu Leu Thr Glu Val Glu Thr Pro Ile Arg Asn Glu Trp Gly Cys
 1 5 10 15

Arg Cys Asn Gly Ser Ser Asp
 20

<210> 11
 <211> 17
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 11
 gcgcaggcct tccagcg 17

<210> 12
 <211> 23
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 12
 gcgcaggccc tgcagcgtac tcc 23

<210> 13
 <211> 16
 <212> DNA
 <213> Artificial Sequence

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001030-3408460

<400> 13
cctcagatct tctgca

16

<210> 14
<211> 12
<212> DNA
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<220>
<223> Description of Artificial Sequence: oligonucleotide

<400> 14
ggagtctaga ag

12

<210> 15
<211> 27
<212> DNA
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<223> Description of Artificial Sequence: oligonucleotide

<400> 15
ccgtagcgca ggcctctctg ctgaccg

27

<210> 16
<211> 17
<212> DNA
<213> Artificial Sequence

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<223> Description of Artificial Sequence: oligonucleotide

<400> 16
ggatccatat ccatggc

17

<210> 17
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: oligonucleotide

<400> 17
cggtcagcag agacatgggt aatcc

25

<210> 18
<211> 26
<212> DNA
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: oligonucleotide

<400> 18

ccagaccgtt cagctggata ttacgg

26

<210> 19

<211> 24

<212> DNA

<213> Influenza virus

<400> 19

atgtctctgc tgaccgaagt tgaa

24

<210> 20

<211> 8

<212> PRT

<213> Influenza virus

<400> 20

Met Ser Leu Leu Thr Glu Val Glu

1

5

<210> 21

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: amino terminus
of the fusion protein IPM2HBcm

<400> 21

Ser Leu Leu Thr Glu Val Glu

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<210> 22

<211> 29

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: oligonucleotide

<400> 22

ggatcacttg aatcggtaca tctgcaccc

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<210> 23

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004020-9103160

<220>
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 <400> 23
 ccagaccgtt cagctggata ttacgg 26

 <210> 24
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 <400> 24
 catggatatg gatccttata aagaatt 27

 <210> 25
 <211> 23
 <212> DNA
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 <400> 25
 catgtctctg ctgaccgaag ttg 23

 <210> 26
 <211> 29
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 <220>
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 <400> 26
 catgtcttta ttaaccgaag ttgaaaccc 29

 <210> 27
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 <210> 28
 <211> 33

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<212> DNA
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<400> 28
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<210> 29
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<400> 29
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<210> 30
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 <212> DNA
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<400> 30
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<210> 31
 <211> 38
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 <213> Artificial Sequence

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<400> 31
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<210> 32
 <211> 35
 <212> DNA
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<220>
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<400> 32
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004020-51036760

<210> 33
 <211> 25
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 33
 ggggatccac tagtttaatc atttg 25

<210> 34
 <211> 29
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<220>
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<400> 34
 catgtcttta ttaaccgaag ttgaaaccc 29

<210> 35
 <211> 25
 <212> DNA
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<220>
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<400> 35
 gctactagta aatcagtcac accaa 25

<210> 36
 <211> 33
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<220>
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<400> 36
 cgaagcttgc cggcaaaggc agaatgcgcc gcc 33

<210> 37
 <211> 23
 <212> DNA
 <213> Artificial Sequence

<220>
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<400> 37
 tctctgctga ccgaagttga aac 23

004020-91035460

<210> 38
 <211> 50
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 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 38
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<210> 39
 <211> 18
 <212> DNA
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<220>
 <223> Description of Artificial Sequence: oligonucleotide

<400> 39
 ggtagatatt gaaagatg 18

<210> 40
 <211> 33
 <212> DNA
 <213> Artificial Sequence

<220>
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<400> 40
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<210> 41
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<220>
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<400> 41
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<210> 42
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 <212> DNA
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<220>
 <223> Description of Artificial Sequence: oligonucleotide

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<400> 42
catgtcttta ttaaccgaag ttgaaaccc

29

<210> 43
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: oligonucleotide

<400> 43
cgtgatcaac tagttcacta acattgagat cccgagat

38

004020-94086460